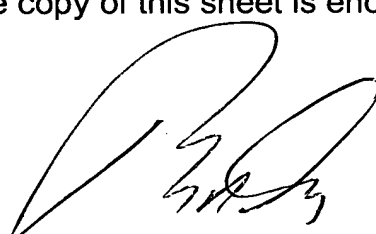
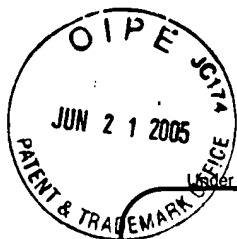


True

AMENDMENT TRANSMITTAL LETTER				ATTORNEY'S DOCKET NO. 14545		
SERIAL NO. 10/729,971	FILING DATE 12/9/03		EXAMINER Adolf D. Berhane		GROUP ART UNIT 2838	
INVENTION NON-ISOLATED DC-DC CONVERTERS WITH DIRECT PRIMARY TO LOAD CURRENT						
TO THE COMMISSIONER OF PATENTS AND TRADEMARKS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.						
CLAIMS AS AMENDED						
(1)	(2) Claims remaining after amendment.	(3)	(4) Highest number previously paid for	(5) No. of extra claims present	(6) Rate	(7) Additional fee
Total claims	66	Minus	65 =	1	x25	25
Indep. claims	3	Minus	3 =	0	x	=
Total additional fee for this amendment				25.00		
*If the entry in column 2 is less than the entry in column 4, write "0" in column 5 **If the "Highest Previously Paid For" IN THIS SPACE is less than 10, write "10" in this space						
<p>___ No additional fee is required.</p> <p><input checked="" type="checkbox"/> A check in amount of \$430.00 is attached which includes \$225 extension of time fee, \$25 additional claim fee and \$180 for submission of IDS late.</p> <p>___ Charge \$___ to Deposit Account 04-1577. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Please charge any additional fees or credit overpayment to Deposit Account 04-1577. A duplicate copy of this sheet is enclosed.</p>						
Date <i>June 21, 2005</i>		 Ralph A. Dowell 26,868 Attorney of Record PTO CUSTOMER NO.: 000293				



PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

93

Application Number

10/729,971

Filing Date

9 December 2003

First Named Inventor

LIU, Yan-Fei

Art Unit

2838

Examiner Name

Berhane, Adolf D.

Attorney Docket Number

14545

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Dowell & Dowell, PC

Signature

Printed name

Ralph A. Dowell

Date

21 June 2005

Reg. No.

26,868

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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